

SCHEDULE OF ACTIVITIES

Phase I: Project Design

TASK DESCRIPTION	2000			2001								
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep
1-1 Attend meeting with District	*											
1-2 Prepare/submit Preliminary Work Plan	*											
2-1 Attend Project Orientation Meeting	*											
2-2 Prepare/submit Letter Report												
2-3 Prepare/submit Final Project Work Plan												
3-1 Install field monitoring equipment												
3-2 Collect/analyze surface water/sediment samples												
3-3 Obtain/review available information												
3-4 Prepare/submit electronic copy of all data collected in Task 3												
4-1 Conduct additional topographic survey activities												
4-2 Conduct geotechnical testing at proposed construction site												
4-3 Perform hydraulic modeling for the CDS unit, TST, and the related structures and pipe												
4-4 Complete design of CDS unit, TST, and other related drainage improvements												
4-5 Prepare/submit Draft Project Design and Design Report												
4-6 Prepare/submit Final Project Design and Design Report												
4-7 Prepare/submit surveys and ERP Application												
5-1 Prepare/submit Project QAPP												
6-1 Prepare/submit Draft Monitoring Network Design												
6-2 Prepare/submit Final Monitoring Network Design												
7-1 Prepare/submit Draft Permit Applications												
7-2 Prepare/submit Final Permit Applications												
7-3 Prepare/submit Final Phase I Report												

Phase II: Construction, Installation, and Calibration of Monitoring Instruments

TASK DESCRIPTION	2001				2002		
	Sep	Oct	Nov	Dec	Jan	Feb	Mar
8-1 Purchase CDS unit, concrete sediment trap, and other related structures							
8-2 Install CDS unit, concrete sediment trap, and other related structures							
8-3 Prepare/submit Construction Completion Report							
8-4 Attend Project Inspection				*			
8-5 Perform remedial actions requested by District							
8-6 Attend Final Inspection					*		
9-1 Install monitoring instruments at demonstration project site							
9-2 Enable/calibrate equipment							
9-3 Prepare/submit Completion of Installation and Calibration of Monitoring Network Report							
9-4 Prepare/submit Final Phase II Report							

Phase III: Post-Sediment Removal Monitoring and Measuring Effectiveness of the Project

TASK DESCRIPTION		2002									2003								
		Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep
10-1	Collect water quality samples on flow-weighted basis																		
11-1	Perform stage and flow measurements in Lettuce Creek and L-63S Canal																		
12-1	Estimate total volume and mass of sediment and particulate phosphorus																		
13-1	Analyze performance efficiency of CDS unit and TST																		
13-2	Estimate performance of future sediment removal systems																		
13-3	Prepare/submit Quarterly Monitoring Progress Reports																		
14-1	Prepare/submit Draft Final Report																		
14-2	Prepare/submit Final Report																		
14-3	Prepare/submit raw and processed data for 12-month monitoring period																		
14-4	Submit electronic copy of model used for simulating sediment transport and phosphorus loadings/reductions																		
14-5	Prepare/submit manuscript																		
14-6	Conduct educational workshop																		